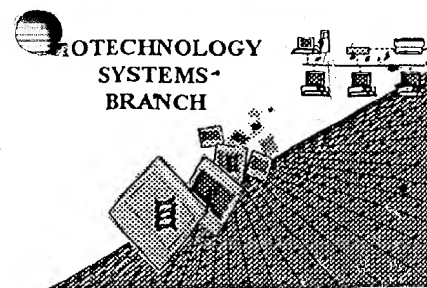


RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/807 501

Source: PCT 09

Date Processed by STIC: 09 14 2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Kimberly, Robert P.
 5 <120> TITLE OF INVENTION: POLYMORPHISM IN Fas PROMOTER AND Fas LIGAND PROMOTER
 7 <130> FILE REFERENCE: UAB-14402/22
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/807,501
 C--> 9 <141> CURRENT FILING DATE: 2001-08-14
 9 <160> NUMBER OF SEQ ID NOS: 33
 11 <170> SOFTWARE: PatentIn version 3.1
 13 <210> SEQ ID NO: 1
 14 <211> LENGTH: 18
 15 <212> TYPE: DNA
 16 <213> ORGANISM: other nucleic acid
 18 <400> SEQUENCE: 1
 19 aaaacattgc gaaataca
 22 <210> SEQ ID NO: 2
 23 <211> LENGTH: 18
 24 <212> TYPE: DNA
 25 <213> ORGANISM: other nucleic acid
 27 <400> SEQUENCE: 2
 28 tgtattttgc aatgtttt
 31 <210> SEQ ID NO: 3
 32 <211> LENGTH: 18
 33 <212> TYPE: DNA
 34 <213> ORGANISM: other nucleic acid
 36 <400> SEQUENCE: 3
 37 acctgtaaat tatggtga
 40 <210> SEQ ID NO: 4
 41 <211> LENGTH: 18
 42 <212> TYPE: DNA
 43 <213> ORGANISM: other nucleic acid
 45 <400> SEQUENCE: 4
 46 tcaccataat ttacaggt
 49 <210> SEQ ID NO: 5
 50 <211> LENGTH: 18
 51 <212> TYPE: DNA
 52 <213> ORGANISM: other nucleic acid
 54 <400> SEQUENCE: 5
 55 gtgggtgttt ctttgaga
 58 <210> SEQ ID NO: 6
 59 <211> LENGTH: 18
 60 <212> TYPE: DNA
 61 <213> ORGANISM: other nucleic acid
 63 <400> SEQUENCE: 6
 64 tctcaaagaa acaccac
 67 <210> SEQ ID NO: 7
 68 <211> LENGTH: 25
 69 <212> TYPE: DNA
 70 <213> ORGANISM: other nucleic acid

*Invalid 213 response.
 Valid responses are only "Artificial
 Sequences", "Unknown" or The
 name of some specific species.
 FYI: If by "other nucleic acid" you
 mean to describe some "Unknown"
 or "Artificial Sequence", you need
 to provide "other nucleic acid" in
 field 223. MH*

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The type of errors shown exist throughout
 the Sequence Listing. Please check subsequent
 sequences for similar errors.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

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72 <400> SEQUENCE: 7
73 ttatgcctat aatcccagct actca 25
76 <210> SEQ ID NO: 8
77 <211> LENGTH: 22
78 <212> TYPE: DNA
79 <213> ORGANISM: other nucleic acid
81 <400> SEQUENCE: 8
82 ctggggatat gggtaattga ag 22
85 <210> SEQ ID NO: 9
86 <211> LENGTH: 39
87 <212> TYPE: DNA
88 <213> ORGANISM: other nucleic acid
90 <400> SEQUENCE: 9
91 tgtaaaacga cygccagtcc agcctgggtg acagagtga 39
94 <210> SEQ ID NO: 10
95 <211> LENGTH: 40
96 <212> TYPE: DNA
97 <213> ORGANISM: other nucleic acid
99 <400> SEQUENCE: 10
100 caggaaacag ctatgaccta tagccctggt agtgtgaact 40
103 <210> SEQ ID NO: 11
104 <211> LENGTH: 32
105 <212> TYPE: DNA
106 <213> ORGANISM: other nucleic acid
108 <400> SEQUENCE: 11
109 ggcggaggta ccctataatc ccagctactc ag 32
112 <210> SEQ ID NO: 12
113 <211> LENGTH: 31
114 <212> TYPE: DNA
115 <213> ORGANISM: other nucleic acid
117 <400> SEQUENCE: 12
118 gttccgaagc ttggcagctg gtgagtcagg c 31
121 <210> SEQ ID NO: 13
122 <211> LENGTH: 29
123 <212> TYPE: DNA
124 <213> ORGANISM: other nucleic acid
126 <400> SEQUENCE: 13
127 aaatgaaaac attgtgaaat acaaagcag 29
130 <210> SEQ ID NO: 14
131 <211> LENGTH: 29
132 <212> TYPE: DNA
133 <213> ORGANISM: other nucleic acid
135 <400> SEQUENCE: 14
136 ctgctttgta tttcacaatg ttttcattt 29
139 <210> SEQ ID NO: 15
140 <211> LENGTH: 26
141 <212> TYPE: DNA
142 <213> ORGANISM: other nucleic acid
144 <400> SEQUENCE: 15

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

145 ttaacctgta agttatgggtg atcggc	26
148 <210> SEQ ID NO: 16	
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151 <213> ORGANISM: other nucleic acid	
153 <400> SEQUENCE: 16	
154 gccgatcacc ataaccttaca ggttaa	26
157 <210> SEQ ID NO: 17	
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159 <212> TYPE: DNA	
160 <213> ORGANISM: other nucleic acid	
162 <400> SEQUENCE: 17	
163 ataatgtata aaatagcatg caatta	26
166 <210> SEQ ID NO: 18	
167 <211> LENGTH: 26	
168 <212> TYPE: DNA	
169 <213> ORGANISM: other nucleic acid	
171 <400> SEQUENCE: 18	
172 taattgcatg ctattttata cattat	26
175 <210> SEQ ID NO: 19	
176 <211> LENGTH: 30	
177 <212> TYPE: DNA	
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180 <400> SEQUENCE: 19	
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184 <210> SEQ ID NO: 20	
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186 <212> TYPE: DNA	
187 <213> ORGANISM: other nucleic acid	
189 <400> SEQUENCE: 20	
190 ttctgcttct caaacaaca cccactcact	30
193 <210> SEQ ID NO: 21	
194 <211> LENGTH: 18	
195 <212> TYPE: DNA	
196 <213> ORGANISM: other nucleic acid	
198 <400> SEQUENCE: 21	
199 gcgaaatcca aaccagct	18
202 <210> SEQ ID NO: 22	
203 <211> LENGTH: 18	
204 <212> TYPE: DNA	
205 <213> ORGANISM: other nucleic acid	
207 <400> SEQUENCE: 22	
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211 <210> SEQ ID NO: 23	
212 <211> LENGTH: 78	
213 <212> TYPE: DNA	
214 <213> ORGANISM: other nucleic acid	
216 <400> SEQUENCE: 23	
217 ggcggaggta ccgtgggtgt ttctttgaga gtgggtgttt ctttgagagt ggggtgttct	60

RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/807,501

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

```

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224 <212> TYPE: DNA
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230 acccacggta cctaataga                                     78
233 <210> SEQ ID NO: 25
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235 <212> TYPE: DNA
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241 ttgagaggta cctaataga                                     78
244 <210> SEQ ID NO: 26
245 <211> LENGTH: 78
246 <212> TYPE: DNA
247 <213> ORGANISM: other nucleic acid
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252 acccacggta cctaataga                                     78
255 <210> SEQ ID NO: 27
256 <211> LENGTH: 20
257 <212> TYPE: DNA
258 <213> ORGANISM: other nucleic acid
260 <400> SEQUENCE: 27
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265 <211> LENGTH: 18
266 <212> TYPE: DNA
267 <213> ORGANISM: other nucleic acid
269 <400> SEQUENCE: 28
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273 <210> SEQ ID NO: 29
274 <211> LENGTH: 18
275 <212> TYPE: DNA
276 <213> ORGANISM: other nucleic acid
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279 aaaacattgc gaaataca                                     18
282 <210> SEQ ID NO: 30
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284 <212> TYPE: DNA
285 <213> ORGANISM: other nucleic acid
287 <400> SEQUENCE: 30
288 acctgtaaat tatgggtga                                     18
291 <210> SEQ ID NO: 31
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293 <212> TYPE: DNA

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RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/807,501

TIME: 10:30:02

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

294 <213> ORGANISM: other nucleic acid
296 <400> SEQUENCE: 31
297 tgtcgaaatgc aaatcactag aa 22
300 <210> SEQ ID NO: 32
301 <211> LENGTH: 18
302 <212> TYPE: DNA
303 <213> ORGANISM: other nucleic acid
305 <400> SEQUENCE: 32
306 gcgaaataca aagcagct 18
309 <210> SEQ ID NO: 33
310 <211> LENGTH: 18
311 <212> TYPE: DNA
312 <213> ORGANISM: other nucleic acid
314 <400> SEQUENCE: 33
315 gcgaaatcca aaccagct 18

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/807,501

DATE: 09/14/2001

TIME: 10:30:03

Input Set : A:\UAB14402.txt

Output Set: N:\CRF3\09142001\I807501.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date